

Amendments to the Claims

This listing of claims will replace all prior versions and listings of claims in the application.

Listing of Claims

1. - 72. (Canceled)

73. (Currently Amended) An isolated nucleic acid molecule comprising:

~~a~~ the nucleotide sequence of SEQ ID NO:3; and

a coding sequence encoding an organophosphorous acid anhydrase.

74. (Canceled)

75. (Previously Presented) The isolated nucleic acid molecule of claim 73, wherein the isolated nucleic acid molecule is a plasmid.

76. (Previously Presented) The isolated nucleic acid molecule of claim 73, wherein the isolated nucleic acid molecule is a viral vector.

77. (Previously Presented) The isolated nucleic acid molecule of claim 73, wherein the isolated nucleic acid molecule is an expression vector.

78. (Previously Presented) The isolated nucleic acid molecule of claim 77, wherein the expression vector expresses an organophosphorous anhydrase enzyme in a bacterial cell.

79. (Previously Presented) The isolated nucleic acid molecule of claim 77, wherein the expression vector expresses an organophosphorous anhydrase enzyme in an isolated eukaryotic cell.

80. (Previously Presented) A bacterial cell transformed with the expression vector of claim 78.

81. (Previously Presented) An isolated eukaryotic cell that transformed with the expression vector of claim 79.

82. (Previously Presented) The isolated eukaryotic cell of claim 81, further defined as a mammalian cell.